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**TRANSMITTAL  
FORM**

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Total Number of Pages in This Submission

10

Application Number

10/781,307

Filing Date

01/22/2004

First Named Inventor

DUBREUIL, Richard E.

Art Unit

3809

Examiner Name

Mohamed H. Ali

Attorney Docket Number

DWE/DUBREUIL

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**ENCLOSURES (Check all that apply)**

- ☐ Fee Transmittal Form
- ☐ Fee Attached
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- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☐ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Reply to Missing Parts/  
Incomplete Application
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under 37 CFR 1.52 or 1.53

- ☐ Drawing(s)
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- ☐ Petition to Convert to a  
Provisional Application
- ☐ Power of Attorney, Revocation  
Change of Correspondence Address
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of Appeals and Interferences
- ☐ Appeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Other Enclosure(s) (please identify  
below):
- Corrected Page 7

Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name

D.W.EGGINS

Signature

*D. Eggins.*

Printed name

Douglas W.EGGINS

Date

06/18/2007

Reg. No.

21,175

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06/18/2007

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## IN THE UNITED STATES PATENT AND TRADEMARKS OFFICE

RE:

Application No.10/761,307

Applicant : DUBREUIL, Richard E.

Filed: 01/22/2004

Title: Wall Structure System

Examiner: Mohamed H. ALI

Art Unit: 3609

June 18, 2007

Commissioner for Patents

P.O. Box 1450

ALEXANDRIA. VA. 22313-1450

Sir:

In response to the Office Action of 05/02/2007, please amend the above-identified

Application as follows:

## IN THE SPECIFICATION

Replace original Page 7 with the enclosed corrected Page 7.


## IN THE CLAIMS

Amend the claims as set forth on the accompanying pages of claims. A list of claims is enclosed.

## REMARKS

These are set forth on the accompanying page of REMARKS.

Respectfully submitted,

  
Douglas W. EGGINS Patent Agent  
Regn.No.21,175

## Enclosures:

Form PTO/SB/21

Revised Page 7

List of claims &amp; Amended claims

Remarks

D.W.EGGINS

18 DOWNSVIEW DRIVE

BARRIE, On. L4M 4P8

CANADA

In Figure 7, the normally concealed, behind-the-wall portions of a wall switch 42, electrical outlets 44 and wiring 46 are shown; also nails 48 that secure the strut concertina assembly 20 to the frame side members 16.

Figure 8 shows the manner of closure of a portion of an assembled wall structure, by way of paneling or wall-board, which is nailed, stapled or glued to the frame members. It is at this stage that plastic foam, such as engineering foam with high compression strength may be applied, to limit or prevent buckling deflection of the struts. If used, the foam has a significant noise suppression effect.

The wall joints are then taped and plastered.

In Figure 9, a wall assembly having a doorway and window opening also shows the use of nails to secure the strut concertina assembly 20 to the frame side members 16. The strut assembly 20 shows the use of commercial staples 50 to reinforce the mid-section glued attachment of adjoining pairs of struts in joined relation. Staples 50 may also be used in attaching the strut assembly 20 to the adjoining frame side members 16. The final step of installing a strut assembly may consist of gluing parts of the strut assembly to the enclosing wall board. This is done as a substitute for, or to reinforce the use of the slots 26. The glue is applied to edge portions of the strut members 22, 32, to secure them to the adjoining drywall, panelboard or other member by which the partition structure is enclosed. This glue application is preferably focused at or adjacent the ends 24, 36 of the struts, and also at the ~~intermediate double-thickness portions~~ mid-section outer surfaces 28.